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Robin E. Barnum (Depositor's name) (Signature (Date) 2005

APPLICATION NO.	FILING DATE	LIKS ENVIRONMENTAL		ATTORNET DOCKET NO.	CONFINMATION NO.
09/955,993	09/20/2001	Yutaka Toyonoh		TI-33251 (032350.B343)	9873
LE OF INVENTION: B	BOOTH ENCODING CIRCL	IT FOR A MULTIPLIER (OF A MULTIPLY-ACCUMULAT	E MODULE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	03/30/2005
EXAMINER		. ART UNIT	CLASS-SUBCLASS	7	
DO, CHAT C		2124	708-628000	_	
FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(i) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered attorneys or agents. If no name is listed, no name will be printed. Robert D. Marshall, W. James Brady, III Frederick J. Telecky		
ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PAT	ENT (print or type)	• •	
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4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): XX Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form). Advance Order - # of Copies 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27 □ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. January 11, 2005 Authorized Signature Date

Jr'. Robert D. Marshall, Typed or printed name

28,527 Registration No.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

TI-33251

Yutaka Toyonoh, et al.

Art Unit: 2124

Serial No.:

09/955,993

Examiner: Chat C. Do

Filed:

September 20, 2001

Conf. No.: 9873

For:

Booth Encoding Circuit for a Multiplier of a Multiply-Accumulate Module

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

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January 11, 2005

Date

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X FACSIMILE COVER SHEET NEW APPLICATION DECLARATION (# Pages) ASSIGNMENT (# Pages) FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N (# Pages) DIVISIONAL APP'N			AMENDMENT X (# Pages) EOT (# Pages) NOTICE OF APPEAL (# Pages) APPEAL (# Pages) X ISSUE FEE (I Page) REPLY BRIEF (IN TRIPLICATE) (# Pages)
NAME OF INVENTOR	(S):		RECEIPT DATE & SERIAL NO.:
	Yutaka	Toyonoh, et al.	Serial No.: 09/955,993
TITLE OF INVENTION: Booth Encoding Circuit for a Multiplier of a Multiply- Accumulate Module			Filing Date: September 20, 2001
TI FILE NO.:		DEPOSIT ACCT. NO.:	†
TI-33251 20-0668		20-0668	
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